

DEPARTMENT OF HEALTH SERVICES
COUNTY OF LOS ANGELES

(PARAMEDIC/MICN)
REFERENCE NO. 703

SUBJECT: **ALS UNIT INVENTORY**

PURPOSE: To provide a standardized minimum inventory on all Advanced Life Support (ALS) Units.

PRINCIPLE: Any equipment or supplies carried for use in providing emergency medical care must be maintained in good working order.

POLICY: ALS vehicles shall carry the following equipment. Reasonable variations may occur; however, any exceptions must have prior approval of the EMS Agency. Transport vehicles shall also be equipped and supplied according to the Department of the California Highway Patrol, California Administrative Code, Title 13.

MEDICATIONS* (minimum required amounts)			
Albuterol (pre-mixed with NS)	20 mgs	Epinephrine (1:10,000)	10 mgs
Adenosine	24 mgs	Fentanyl ²	500 mcgs
Amiodarone	900 mgs	Glucagon	1 mg
Aspirin (chewable 81 mg)	648 mgs	Midazolam ³	20 mgs
Atropine sulfate (1 mg/10 ml)	4 mgs	Morphine sulfate ⁴	32 mgs
Calcium chloride	1 gm	Naloxone	4 mgs
Dextrose 50%	150 mls	Normal saline (for injection)	2 vials
Dextrose solution 100 gm (glucose paste may be substituted)	1	Nitroglycerin spray or tablets	1
Diphenhydramine	100 mgs	Ondansetron 4mg ODT	16 mgs
Dopamine	400 mgs	Ondansetron 4mg IV	16 mgs
Disaster Cache (mandatory for 9-1-1 responders) ⁵		Sodium bicarbonate	50 mls
Epinephrine (1:1,000)	7 mgs		

*All sharps must comply with CCR, Title 8, Section 5193, Bloodborne Pathogens

²Fentanyl carried on ALS Unit is not to exceed 1500 mcgs.

³Midazolam carried on ALS Unit is not to exceed 40 mgs.

⁴Morphine sulfate carried on ALS Unit is not to exceed 60 mgs.

⁵Disaster Cache minimum contents include:

(30) DuoDote kits or equivalent

(12) Atropen 1.0 mg

(12) Pediatric Atropen 0.5 mg

EFFECTIVE: 1-1-78
REVISED: 05-01-14
SUPERSEDES: 09-01-13

PAGE 1 OF 3

APPROVED: 
Director, EMS Agency


Medical Director, EMS Agency

INTRAVENOUS FLUIDS
(minimum required amounts)

1000 ml normal saline	8 bags	250 or 500 ml normal saline	2 bags
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SUPPLIES*
(minimum required amounts)

Adhesive dressing (bandaids)	1 box	End Tidal CO ₂ Detector and Aspirator Adult	1
Airways – Nasopharyngeal Large, medium, small (34-36, 26-28, 20-22)	1 each	Extrication device or short board	1
Airways – Oropharyngeal Large	1	Flashlight	1
Medium	1	Gauze sponges (sterile)	12
Small Adult/Child	1	Gauze bandages	5
Infant	1	Gloves Sterile	2 Pairs
Neonate	1	Gloves Unsterile	1 Box
Alcohol swabs	1 box	Glucometer with strips	1
Backboards	2	Hand-held nebulizer pack	2
Bag-valve device with O ₂ inlet and reservoir Adult and Pediatric	1 each	Hemostats, padded	1
Bag-valve mask Large	1	Intravenous catheters (14G-22G)	5 each
Medium	1	Intravenous Tubing Microdrip	6
Small Adult/Child	1	Macro drip	6
Toddler	1	Intraosseous Device ⁸ Adult	1
Infant	1	Pediatric	1
Neonate	1	King LTS-D (Disposable Supraglottic Airway device) Small Adult (Size 3)	1
Burn pack or burn sheets	1	Adult (Size 4)	1
Cervical collars (rigid) Adult (various sizes)	4	Large Adult (Size 5)	1
Pediatric	2	Lancets, automatic retractable	5
Color Code Drug Doses LA County Kids	1	Laryngoscope Handle Adult	1
Contaminated needle container	1	Laryngoscope Blades Adult, curved and straight	1 each
Continuous Positive Airway Pressure (CPAP) Device ^{6,7}	1	Pediatric, Miller #1 & #2	1 each
Defibrillator with oscilloscope	1	Magill Forceps Adult and Pediatric	1 each
Defibrillator electrodes (including pediatric) or paste	2	Mucosal Atomization Device (MAD)	2
ECG Electrodes Adult and Pediatric	6 each	Normal saline for irrigation	1 bottle
ECG, 12-lead capable 9-1-1 paramedic provider agencies only	1	Needle, filtered-5micron	2
Endotracheal tubes with stylets Sizes 6.0-8.0	2 each	Needle thoracostomy kit or 14 G 3.0-3.5" angiocath	2
		OB pack and bulb syringe	1
		Oxygen cannulas	3

Oxygen Masks Adult and Pediatric	3 each	Tonsillar tip	1
Pediatric Resuscitation Tape	1	Suction Unit (portable)	1
Personal Protective Equipment/ Body Substance Isolation Equipment mask, gown, eye protection	2 each	Syringes 1ml – 60 ml	assorted
Procedures Prior to Base Contact Field Reference No. 806.1	1	Tape (various types, must include cloth)	1
Pulse Oximeter	1	Tourniquets	2
Radio transmitter receiver ⁶	1	Tourniquets (commercial, for control of bleeding)	2
Saline locks	4	Transcutaneous Pacing ^{7,8}	1
Scissors	1	Tube Introducer	2
Sphygmomanometer Adult/pediatric/thigh cuff	1 each	Vaseline gauze	2
Splints – (long and short)	2 each	Waveform Capnography	
Splints – traction (adult and pediatric)	1 each		
Stethoscope	1		
Suction Instruments (8Fr.-12Fr. Catheters)	1 each		

SUPPLIES*

(approved optional equipment)

Dextrose 25%	Pediatric Laryngoscope Handle FDA-Approved
Hemostatic Dressings ⁸	Resuscitator with positive pressure demand valve (flow rate not to exceed 40L/min)
Intravenous Tubing Blood/Shock	Vacutainer Tubes

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⁶ Los Angeles County Department of Communications, Spec. No. 2029/2031/2033⁷ Only for providers that respond to medical emergencies via the 9-1-1 system⁸ Requires EMS Agency approval, which includes an approved training program and QI method prior to implementation

This policy is intended as an ALS Unit inventory only. Supply and resupply shall be in accordance with Reference No. 701, Supply and Resupply of Designated EMS Provider Units/Vehicles.

CROSS REFERENCES:Prehospital Care Policy Manual:Ref. No. 701, **Supply and Resupply of Designated EMS Provider Units/Vehicles**Ref. No. 702, **Controlled Drugs Carried on ALS Units**Ref. No. 710, **Basic Life Support Ambulance Equipment**Ref. No. 712, **Nurse Staffed Critical Care Inventory**Ref. No. 1104, **Disaster Pharmaceutical Caches Carried by First Responders**